

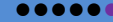
In memory of Justynka, my wife

FORMULAS

FORMULA No.

D484

'The laws of nature are but the mathematical thoughts of God.'
Euclid



www.and-just-math.com

We are not mathematicians, but we love mathematics and create formulas ourselves.

'No other science boosts the faith in the strength of the human spirit like mathematics.'
Hugo Steinhaus

$k \in N$

$$\sum_{k=1}^{k=\infty} \frac{2 \times (k + 1) \times p_{k+6} \times p_{k+2}! - p_{k+5} \times p_{k+1}!}{p_{k+5} \times p_{k+6} \times 2^{k-1} \times (k + 1)! \times p_{k+1}! \times p_{k+2}!} = \frac{1}{39}$$

p_k (k -th prime number)

NEW MATHEMATICAL FORMULA DAILY